

COPY

Completion of this form is necessary to accomplish the statutory purpose as outlined in the Illinois Public Utilities Act, chapter 111 2/3, sec. 9. Failure to provide the requested information may prevent your request from being processed. This form has been approved by the Forms Management Center.

(File original and two duplicates)

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

RECEIVED
JUL 16 2001

Petition for permission to make a major change in crossing
Protection, or to install new protection under 92 Illinois
Administrative Code 1535.400(d)

X-11679
T01-0029

Illinois Commerce Commission
RAIL SAFETY SECTION

Date: 7/9/01

To the Illinois Commerce Commission:

689698N

The petitioner **WISCONSIN CENTRAL LTD. RAILROAD** SHOWS:
(name of railroad company)

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400(d) adopted by the Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are:
Installation of Automated horn System at the crossings of the company's track with public highway known as Butterfield Road, located in / near the Village of Mundelein per Illinois Commerce Commission's order T01-0029 dated April 25, 2001.
(state reasons and purpose)
- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, The petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for making of the said proposed changes in or additions to crossing protection.

Wisconsin Central LTD.
(Railroad Company)

By: J. E. Palar

Janet Gilbert
(Attorney for Petitioner)

6250 North River Road, P.O. Box 5062 Rosemont, IL. 60017-5062
(Attorneys Address)

DOCKETED

Statements attached to and part of an **application** for permission to make a major change in crossing protection or to install new protection, under 92 IL. Admin Code 1535.400(d)

1. Name of Railroad Company: WISCONSIN CENTRAL LTD.
2. Crossing No. 689 698 N / CM37.37 (separate statement should be filed for each crossing).
3. Village or City: Vernon Hills, IL. (in or near)
4. Name of Street or Highway: Butterfield Road
5. Public Agency Maintaining Highway: County (DOT, County, Township, City)
6. Protection now established: (Give full description, indicate the hours of any manual protection)
12" flashing light signals with gates and cantilevers with Constant Warning Time circuitry.
7. Protection desired: (Give details) Add Automated Horn System to the existing devices.
8. Number of main tracks: 1 other tracks: 0
9. Number of passenger train movements: 6 AM to 6 PM 10 6 PM to 6 AM 0
10. Number of freight train movements: 6 AM to 6 PM 10 6 PM to 6 AM 15
11. Approximate number of switch movements: 6 AM to 6 PM 0 6 PM to 6 AM 00
12. Maximum speed of trains at crossing on each track in each direction: Freight 60 MPH
Passenger 60 MPH
13. Passenger platforms served by tracks within the limits of track circuits, if any: NA
14. Where automatic signals or gates are proposed, approximate number of train or engine movements daily which would cause false indications or operation: NA
15. Nature and approximate amount of street or highway traffic over crossing: 13967 Urban Commercial & Residential
16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing.
This plan should show:
 - (a) Width and surface of highway.
 - (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
 - (c) Location of tracks, **switches** and other railroad facilities such as block **signals**, etc., within limits of track circuits, present and/or proposed.
 - (d) Where automatic protection is proposed, show proposed location of signals (side lights, cantilevers, etc. if any).
 - (e) Show the length of each operating track section within the control limits **of the** crossing protection and its **function**.

ADDITIONAL INFORMATION _____

VERIFICATION

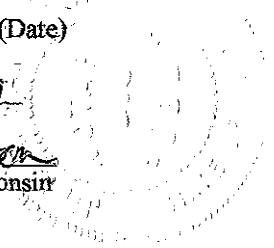
I, **J. E. PALACE**, FIRST BEING DULY SWORN UPON OATH DEPOSE AND SAY THAT I AM **ENGINEER SIGNALS AND COMMUNICATIONS** of Wisconsin Central Ltd; that I have read the above and foregoing petition by me subscribed and **know** the contents thereof; that said contents **are true in** substance and in fact, except as to those matters stated upon information and belief, and to those, I believe **same** to be true.

J. E. Palace (Name)
Engineer C & S (WCL Title)

7/9/01 (Date)

Subscribed and sworn before me this 9th day of July 2001

Joe R. Hamilton
Notary Public, Wisconsin





Railroad Controls Limited

500 South Freeway
Fort Worth, TX 76104

PROJECT ESTIMATE

RCL Job Number: 1054

Estimate Date: 06/01/01

Page: 1

Sell

To: Wisconsin Central Limited
PO#198285
3000 Minnesota Ave.
Stevens Point,, WI 54481

Job Description. BUTTERFIELD RD, VERNON HILLS

State Project Number

C S J N u m b e r .

DOT Number. 689698N

Railroad Mile Post 37.37

Estimator. Angie Robinson

Customer ID . 1093

Item No.	Description	Unit	Quantity	Unit Price	Total Price
160000	AHS System w/Signals	Each	1	22,500.00	22,500.00
105015	TAPE 88 PLASTICE	Each	2	2.85	5.70
101067	DUCTSEAL PER POUND	Each	10	1.44	14.40
101044	FOUNDATION GALV 48IN 5IN MAST	Each	2	375.00	750.00
1602018	MAST ASSY 21' W/JUNC BOX & CAP	Each	2	870.55	1,741.10
104017	LIQUID TITE 2"	Foot	7	1.85	12.95
104018	CONNECTOR 2" STRAIGHT	Each	4	9.69	38.76
103013	GROUND ROD 5/8IN X 10FT	Each	2	7.07	14.14
103014	GROUND ROD COVER	Each	2	37.41	74.82
103033	ONE SHOT 5/8 SOL #6, #8 STR #8	Each	2	6.43	12.86
104000	PULL BOX 13X24X18 W/COVER	Each	3	168.50	505.50
104002	PVC CONDUIT 41N SCH80	Foot	300	3.11	933.00
104003	PVC ELBOW 4IN SCH80	Each	13	29.03	377.39
104004	PVC COUPLING 41N SCH 80	Each	30	1.73	51.90
104005	PVC CONDUIT 21N SCH80	Foot	100	1.05	105.00
104006	PVC ELBOW 2IN SCH80	Each	2	0.77	1.54
104007	PVC COUPLING 21N SCH80	Each	10	0.54	5.40
104010	PVC REDUCER 41N TO 21N	Each	3	5.00	15.00
104011	PVC CEMENT	Each	3	5.15	15.45
105030	CABLE 7C #14 STRD W/O SHIELD 19-1,	Foot	75	0.41	30.75
105031	CABLE 12C #14 STRD W/O SHIELD 20-	Foot	300	0.96	288.00
106000	WIRE CASE #14 BLACK	Foot	200	0.20	40.00
106009	TERMINAL RING 1/4 14-16AWG	Each	50	0.14	7.00
1033004	Tags Field Installed 16-10	Each	1	42.40	42.40
104019	STANDOFF 2" GALV REGAL 8366H	Each	2	0.53	1.06
104020	ADAPTER MALE 2" SCH80 PVFMA200	Each	1	0.95	0.95
104021	LOCKNUT 2" REGAL 806	Each	1	0.45	0.45
160081	TECH SCREW HEX #10 SHEET METAL	Each	20	0.01	0.20
6	Signal Gang, Foreman	Hour	30	23.32	699.60
a	Signal Gang, Signalman	Hour	30	15.00	450.00
10	CAD Operator	Hour	16	14.50	232.00
11	Signal Checker, Level 1	Hour	a	20.41	163.28
14	Project Manager	Hour	16	38.46	615.36
15	Materials Manager	Hour	2	25.48	50.96
16	Warehouse Manager	Hour	2	12.72	25.44
17	Accounting, Level 1	Hour	5	13.46	67.30
18	Accounting, Level 2	Hour	5	21.15	105.75
21	Employee Meals (Per Diem)	Each	6	25.00	150.00
Transferred to page 2					30,145.41



Railroad Controls Limited
500 South Freeway
Fort Worth, TX 76104

PROJECT ESTIMATE

RCL Job Number: 1054
Estimate Date: 06/01/01
Page: 2

Sell

To: Wisconsin Central Limited
PO#198285
3000 Minnesota Ave.
Stevens Point,, WI 54481

Job Description.
State Project Number
C S J N u m b e r .
DOT Number.
Railroad Mile Post
E s t i m a t o r .
C u s t o m e r I D

BUTTERFIELD RD, VERNON HILLS

689698N
37.37
Angie Robinson
1093

Item No.	Description	Unit	Quantity	Unit Price	Total Price
	Transferred from page 1.....				30,145.41
22	Employee Travel & Lodging	Each	6	50.00	300.00
23	Truck, PU, 1 Ton Crew Cab	Hour	30	11.80	354.00
24	Truck, Boom, Art. Telescoping	Hour	5	54.38	271.90
27	Trencher, Ditch Witch	Hour	30	19.20	576.00
28	Trailer, Utility, 4 Tire	Hour	30	7.20	216.00
32	Boring 4", Sch 80 PVC, Per Ft	Foot	230	25.00	5,750.00
33	Electrical, Plus Permits, #1	Each	1	1,000.00	1,000.00
1	G&A Burden for Material	Lump Sum	1	1,943.76	1,943.76
2	G&A Burden for Labor	Lump Sum	1	920.99	920.99
3	DL Benefit Audited Rate	Lump Sum	1	1,075.93	1,075.93
4	GL Ins Audited Rate	Lump Sum	1	276.62	276.62
42	Freight	Lump Sum	1	406.87	406.87
5	Fixed Fee	Lump Sum	1	2,073.79	2,073.79

Subtotal: 45,311.27
Sales Tax: 0.00

Total: 45311.27